

Preface

The 58th Annual Purdue Road School was well attended by members of all cooperating groups. The efforts of all who gave freely of their time towards the success of this venture is gratefully acknowledged.

The 59th Annual Road School will be held March 7-10, 1973, Wednesday through Saturday.

REGISTRATION

The official registration totaled 1,160. The following tabulation shows the classified Road School registrations over the past five years.

Classified Road School Registrations

| | 1968 | 1969 | 1970 | 1971 | 1972 |
|---|-------|-------|-------|-------|-------|
| State Highway Personnel | 312 | 319 | 340 | 360 | 394 |
| County Road Supervisor and Employees | 67 | 66 | 71 | 78 | 70 |
| County Highway Engineers and Assistants | 32 | 32 | 33 | 38 | 35 |
| County Surveyors and Deputies | 43 | 48 | 44 | 49 | 45 |
| County Commissioners | 169 | 195 | 170 | 156 | 158 |
| County Auditors | 37 | 29 | 43 | 49 | 46 |
| City Officials | 89 | 102 | 102 | 85 | 115 |
| Contractors, Materials and Equipment Suppliers | 117 | 114 | 170 | 153 | 129 |
| Engineering Consultants | | | | | 59 |
| Miscellaneous | 163 | 171 | 210 | 183 | 109 |
| Total | 1,029 | 1,076 | 1,183 | 1,151 | 1,160 |

COOPERATING GROUPS

The 1972-1973 official directory of the Road School cooperating groups is as follows:

OFFICIAL DIRECTORY

1972-1973 Officers

Purdue University

| | |
|-----------------------|--|
| A. G. Hansen..... | President |
| J. C. Hancock..... | Dean, Schools of Engineering |
| C. D. McGillem..... | Associate Dean, Schools of Engineering |
| M. B. Scott..... | Associate Dean, Schools of Engineering |
| J. F. McLaughlin..... | Head, School of Civil Engineering |
| | Director, Joint Highway Research Project |
| H. L. Michael..... | Professor of Highway Engineering and |
| | Associate Director, Joint Highway Research Project |

Indiana Association of County Commissioners

Edward R. Green, Marion, Grant Co.....President
 John A. Cheesewright, Vermillion Co.....Vice President
 Carroll Knarr, Decatur Co.....Secretary-Treasurer
 Tom Bell, Knox, Starke Co.....Executive Secretary

Indiana Association of County Highway Supervisors

Glenn Christensen, Milton, Fayette Co.....President
 Roger Swanson, Twelve Mile, Cass Co.....Vice President
 Julian Benner, Wayne Co.....Secretary-Treasurer

Indiana Association of County Engineers

Brian M. Dickerson, Lafayette, Tippecanoe Co.....President
 William L. Altherr, Monticello, White Co.....Vice President
 Henry A. Gardner, Wayne Co.....Secretary-Treasurer

Indiana County Surveyors Association

Don C. Rock, New Paris, Elkhart Co.....President
 John Manship, Anderson, Madison Co.....Vice President
 Gordon Ray, Greenfield, Hancock Co.....Vice President
 William L. Sweet, Fort Wayne, Allen Co.....Treasurer

Indiana City Engineers Association

Lawrence Lambert, Kokomo.....President
 Emil P. Beeg Jr., Valparaiso.....Vice President
 Edgar Humbarger, Washington.....Secretary-Treasurer

Indiana Street Commissioners Association

Homer Rose, Kendallville.....President
 Lewis Brooks, Sullivan.....1st Vice President
 Walter Rassel, Garrett.....2nd Vice President
 Louis Jackson, Speedway.....3rd Vice President
 Elmer Toschlog, Richmond.....4th Vice President
 Charles H. Keller, Madison.....Secretary-Treasurer

Indiana Section—Institute of Traffic Engineers

Delmar Klocker, Seymour.....President
 William Grecco, Purdue.....Vice President
 Frank Donaldson, Indianapolis.....Secretary-Treasurer
 T. C. Pitman, Indianapolis.....Director

Indiana County Auditors Association

Leland Neuen, Berne, Adams Co.....President
 Paul Smith, Carrol Co.....Vice President
 Donald Miller, Posey Co.....Vice President
 Jeanette O'Connell, Hartford City, Blackford Co.....Secretary-Treasurer

Indiana Highway Constructors, Inc.

Vernon Mann, Indianapolis.....President
 Carl Ingwalsen, Goshen.....Vice President
 William Kelly, Terre Haute.....Secretary-Treasurer
 James G. Newland.....Executive Secretary



Fig. 1. PLAN PURDUE ROAD SCHOOL—Plans for the 1972 Purdue Road School to be held April 3-6 were made at a recent meeting of Purdue staff members and representatives of various cooperating groups of state, county and city officials. From left are:

Front row: W. H. Goetz, Purdue; Paul Dreiman, Indianapolis, Indiana State Highway Commission (ISHC); James G. Newland, Indianapolis, Indiana Highway Constructors, Inc. (IHC); F. A. Richardson, Indianapolis, ISHC; Tom Bell, Knox, Indiana Association of County Commissioners; P. E. Smith, Idaville, County Auditors Association; John F. McLaughlin, Purdue; M. J. Gutzwiller, Purdue; George Reahard, Wabash, County Highway Supervisors Association.

Row two: Howard Gillespie, Purdue; Kenneth Mellinger, Indianapolis, ISHC; H. R. J. Walsh, West Lafayette, ISHC; Jack McDonald, Indianapolis, IHC; D. G. Shurig, Purdue; E. J. Yoder, Purdue; Gordon Ray, Greenfield, County Surveyors Association; G. T. Satterly, Purdue; J. A. Spooner, Purdue.

Row three: Harold L. Michael, Purdue; W. L. Grecco, Purdue; R. D. Miles, Purdue; C. J. Litscher, Indianapolis, City Engineers Association; Wayne Campbell, Indianapolis, American Public Works Association; T. C. Pitman, Indianapolis, Institute of Traffic Engineers; Vernon D. Mann, Indianapolis, IHC; Don C. Rock, Goshen, County Surveyors Association; K. S. Curtis, Purdue; F. E. Donaldson, Indianapolis, Institute of Traffic Engineers.

Row four: Brian Dickerson, Lafayette, Association of County Engineers; E. R. Russell, Purdue; E. P. Beeg, Valparaiso, City Engineers Association; W. J. Ritman, Indianapolis, ISHC; K. W. Heathington, Purdue; D. L. Kloeker, Seymour, Institute of Traffic Engineers; R. L. Eskew, Indianapolis, ISHC; C. F. Scholer, Purdue, and M. B. Scott, Purdue.



Fig. 2. ROAD SCHOOL HEADLINERS—Speakers at one of the opening sessions of the 58th Purdue Road School included, left to right, Ruel W. Steele, Bedford, chairman of the Indiana State Highway Commission; Walter T. Spencer, Indianapolis, advisory board member for Purdue's Joint Highway Research Project; R. H. "Bob" Harrell, Seymour, executive director of ISHC, and Prof. E. J. Yoder, Purdue research engineer.



Fig. 3. SESSION SPEAKERS—Transportation needs and studded tires were major topics under discussion at one of the sessions of the 58th Purdue Road School. Speakers included, from the left, William R. Black, Indiana University, director of Indiana's transportation needs study; Prof. John F. McLaughlin, head of Purdue's School of Civil Engineering; C. K. Preus, research coordinator, Minnesota Department of Highways, St. Paul, and Walter H. Frick, assistant chief engineer, Indiana State Highway Commission.



Fig. 4. DISCUSS HIGHWAY SAFETY—In a session devoted to improving the roadway environment for the motorist, at the 58th Purdue Road School, speakers included, from the left, W. A. Frick, consulting engineer, Decatur, Ill.; Henry H. Wakeland, National Transportation Safety Board, Washington, D. C.; Prof. William L. Grecco, Purdue, and Ross T. Shoaf, San Francisco, Calif., president, Institute of Traffic Engineers.



Fig. 5. ELECT COUNTY COMMISSIONERS—New officers were elected by the Indiana Association of County Commissioners, one of several groups cooperating in sponsoring the 58th Purdue Road School. Shown from the left are John A. Cheesewright, Dana (Vermillion County), vice president; Edward R. Green, Marion (Grant County), president, and Kermit Nees, West Terre Haute (Vigo County), the outgoing president. Carroll Knarr, Greensburg (Decatur County), not shown in the photograph, was selected secretary-treasurer.



Fig. 6. HEAD HIGHWAY SUPERVISORS—The Indiana Association of County Highway Supervisors was one of several cooperating agencies electing new officers. Shown from the left are Julian Benner, Richmond (Wayne County), secretary-treasurer; Glenn Christensen, Connersville (Fayette County) president, and Roger C. Swanson, Twelve Mile (Cass County), vice president.

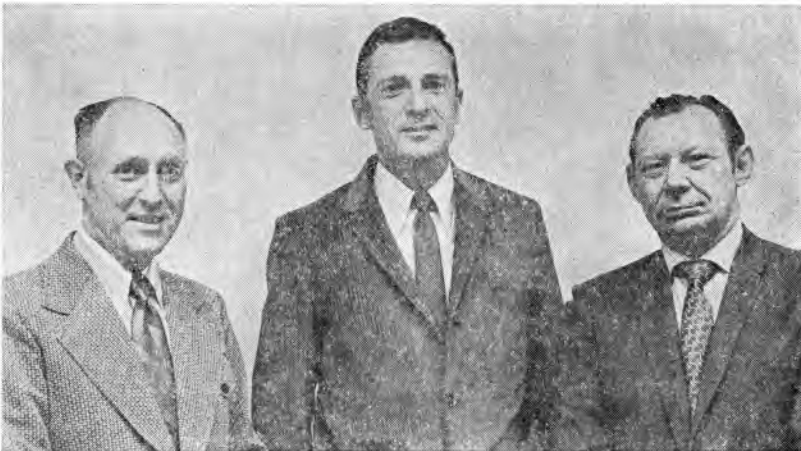


Fig. 7. COUNTY ENGINEERS ELECT—New officers were elected by the Indiana Association of County Highway Engineers. Shown from the left are William L. Altherr, Monticello (White County), vice president; Brian Dickerson, Lafayette (Tippecanoe County), president, and Henry A. Gardner, Richmond (Wayne County), secretary-treasurer.



Fig. 8. CITY ENGINEER OFFICERS—Among cooperating groups electing new officers during the 58th Purdue Road School was the Indiana City Engineers Association. Shown from the left are Lawrence Lambert, Wabash, president; Emil Beeg, Jr., Valparaiso, vice president, and Edgar Humbarger, Washington, secretary-treasurer.



Fig. 9. STREET COMMISSIONERS ELECT—New officers were named by the Indiana Street Commissioners Association during the 58th Purdue Road School. Shown from the left are Elmer Toschlog, Richmond, 4th vice president; Louis Jackson, Speedway, 3rd vice president; Homer C. Rose, Auburn, president; Lewis Brooks, Sullivan, 1st vice president; Charles H. Keller, Madison, secretary-treasurer, and Walter Rassel, Garrett, 2nd vice president.



Fig. 10. TRAFFIC ENGINEERS ELECT—New officers of the Institute of Traffic Engineers—Indiana Section—include, left to right, Delmar L. Kloeker, president; Thomas C. Pitman, director; William L. Grecco, vice president; and Frank Donaldson, secretary-treasurer.



Fig. 11. COUNTY AUDITORS MEET—The Indiana County Auditors Association was one of several cooperating agencies meeting in conjunction with the 58th Purdue Road School. Current officers of this association, elected at a prior meeting, are, left to right, Donald F. Miller, Mt. Vernon (Posey County), 2nd vice president; Jeannette O'Connell, Hartford City (Blackford County), secretary-treasurer; Leland E. Neuen, Berne (Adams County), president; and Paul E. Smith, Idaville, (Carroll County), 1st vice president.

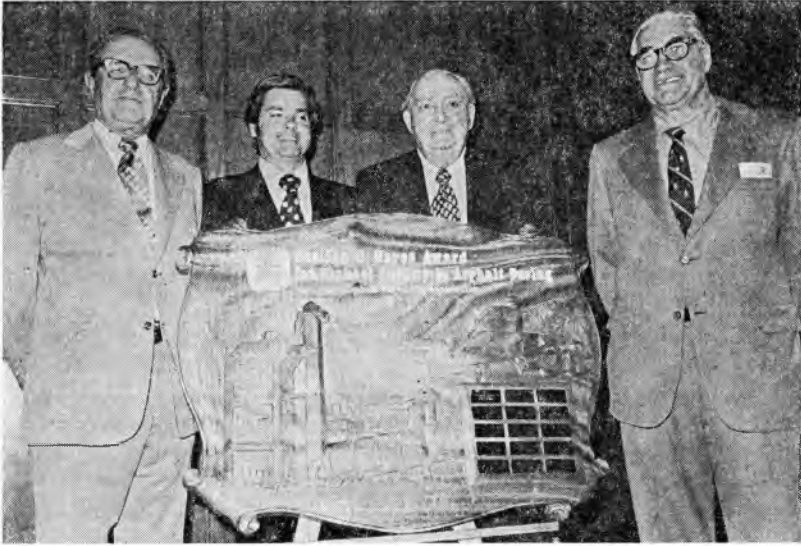


Fig. 12. ROAD BUILDER CITED—A unique plaque, hand-carved in Hawaii, was awarded to a Hoosier contractor for the highest quality of asphalt pavement in the United States. Presentation was made by the National Asphalt Pavement Association during the 58th Purdue Road School. Midwest Construction Materials, Inc., Bloomington, was cited for the 4.37-mile section of I-64 in the Evansville area. Shown from the left are Ruel W. Steele, Bedford, chairman, Indiana State Highway Commission; Robert G. Hunt, Los Angeles, Calif., president of NAPA; Shelton G. Hayes, Southfield, Mich., a native Hoosier and a pioneer in the industry for whom the award was named; and Gus Sieboldt, president of Midwest Construction Materials.



Fig. 13. ROAD BUILDER CITED—A unique plaque, hand-carved in Hawaii, was awarded to a Hoosier contractor for the highest quality of asphalt pavement in the United States. Presentation was made by the National Asphalt Pavement Association, Riverdale, Md., during the 58th Purdue Road School. Midwest Construction Materials, Inc., Bloomington, was cited for the 4.37-mile section of I-64 in the Evansville area.

Present for the ceremony were, left to right, Edward T. Perry, Cumberland, R. I., chairman of the awards committee; R. H. "Bob" Harrell, Seymour, executive director, and Ruel W. Steele, Bedford, chairman, Indiana State Highway Commission; Robert G. Hunt, Los Angeles, Calif., president of NAPA; Shelton G. Hayes, Southfield, Mich., for whom the award was named; Gus Sieboldt, Bloomington, president of Midwest Construction Materials; John Gray, NAPA executive director; and John S. Spangler, Indianapolis, executive director, Asphalt Pavement Association of Indiana.



Fig. 14. SMOOTH ROADS CITED—The Indiana State Highway Commission has cited three highway contractors for their efforts in building smooth roads during 1971. Sections of Hoosier highways constructed by these firms were judged the smoothest in the state, in three categories. Recipients of the awards, from the left, were Sam Carman, Denton Construction Co., Grosse Pointe, Mich., for the best concrete pavement; Gus Sieboldt, Midwest Construction Materials, Inc., Bloomington, best asphalt job; Nelson Steinkamp, chief highway engineer in Indiana who made the presentations during the 58th Purdue Road School; and Everett Eastman, Magaw Construction, Inc., Richmond, winner of the award for the best resurfacing job.



Fig. 15. CITED FOR SAFETY—Robert Frash, of Frash Earth Works Co., Fort Wayne, left, was one of the recipients of a safety award for his company during the 58th Purdue Road School. The award for no disabling accidents on the job during 1971 was presented by Vernon Mann, right, Indianapolis, president of Indiana Highway Constructors, Inc. The Frash Company received safety awards in both the highway and heavy divisions.